



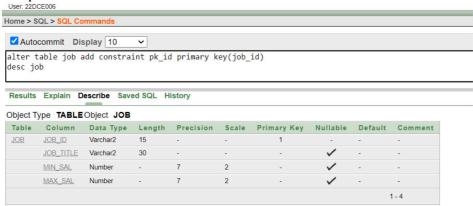
Practical 9

Aim: Add and Remove constraint

(1) Add primary key constraint on job_id in job table.

Query: alter table job add constraint pk_id primary key(job_id)

Output:



(2) Add foreign key constraint on employee table referencing job table.

Query: alter table employee add constraint fk_emp foreign key(job_id) references job(job_id)

Output:

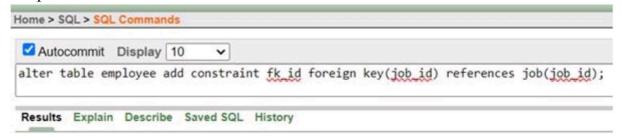
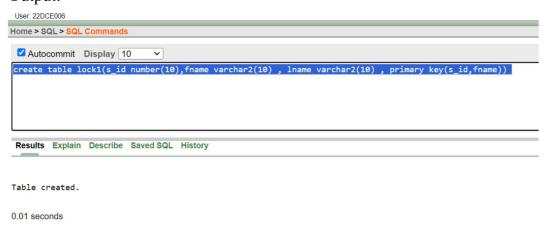


Table altered.

(3) Add composite primary key on lock table (lock table does not exist, while creating table add composite key)

Query: create table lock1(s_id number(10),fname varchar2(10), lname varchar2(10), primary key(s_id,fname))

Output:







(4) Remove primary key constraint on job_id

Query: alter table employee drop constraint fk_id Output:



Table dropped.

0.01 seconds

(5) Remove foreign key constraint on employee table

Query: alter table job drop constraint pk_id Output:

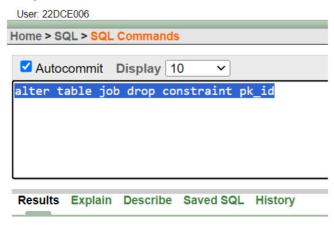


Table dropped.

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Conclusion: From this practical I learned about adding and removing primary key and foreign keys.

Staff Signature:

Grade:

Remarks by the Staff: